

# COMPOSITION AND METHOD FOR THE TREATMENT AND PREVENTION OF ADHESIONS

John N. Semertzides  
Richard L. Grant

## ABSTRACT OF THE DISCLOSURE

Compositions and methods are described for the treatment and prevention of abdominal and thoracic adhesions as well as other adhesions using a cell-sustaining and surface-separating composition that nourishes and sustains grafted or present non-keratinizing (i.e. nonepidermal) epithelial cells. The composition is preferably a suspension of viable epithelial cells in a polymerizable, absorbable composition, such as fibrin glue, that will provide separation of the organ surfaces and nourishment to seeded and grafted cells.